

Claims

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1. Process for producing a sheet, in which first of all a support foil is embossed by means of an embossing tool, the embossing tool having holographic structures, and then a sheet is produced on the embossed support foil so that at least one hologram is produced on the sheet.
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2. Process according to Claim 1, characterized in that the support foil consists of a permanently embossed thermoset or thermoplastic material.
3. Process according to Claims 1 and 2, characterized in that the support foil consists of polyester or polyamide.
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4. Process according to Claims 1 to 3, characterized in that the sheet is extruded, coated or cast onto the support foil.
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5. Process according to Claims 1 to 4, characterized in that the sheet consists of a coating film which in particular is subsequently subjected to electron beam curing.
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6. Process according to Claim 5, characterized in that the coating film has a thickness of from 0.5 to 30 μm , in particular from 5 to 15 μm .
7. Process according to Claims 1 to 6, characterized in that an additional adhesive layer of from 5 to 70 μm in thickness is arranged on the sheet and, if required, a release paper is arranged on this adhesive layer.
8. Sheet obtainable by a process according to at least one of the preceding claims.